PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 43315-232727 **DESIGNATED/ELECTED OFFICE (DO/EO/US)** see 37 CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE TE CLAIMED PCT/SE2005/000192 11 February 2005 11 February 2004 TITLE OF INVENTION POWER SYSTEM APPLICANT(S) FOR DO/EO/US Stefan SOLYOM, Bo LINCOLN and Anders RANTZER Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). x A copy of the International Application as filed (35 U.S.C. 371 (c)(2)), published as: WO 2005/078546 A1. X is attached hereto (required only if not communicated by the International Bureau). Х a.l b. has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. a. has been previously submitted under 35 U.S.C. 154(d)(4). 7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). a. x have been communicated by the International Bureau. b. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. d. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98, with 2 references. An assignment document for recording, A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. A preliminary amendment. 13. 14. x An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 17. 18 A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19.

14

## IAP6 Rec'd PCT/PTO 11 AUG 2006

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U.S. APPLICATION	<b>1589</b> 3	1-97	INTERNATIONAL APPLICATION NO. PCT/SE2005/000192		ATTORNEYS DOCKET NUMBER 43315-232727	
20. X Other items or information: Return Receipt Postcard; PCT/ISA/210, PCT/ISA/220, PCT/ISA/237, PCT/IPEA/416, PCT/IB/311 and PCT/IPEA/409.						
The following fees have been submitted						0 070 11050111 7
21. x Basic national fee (37 CFR 1.492(a))					\$ 300.0	
Examination fee (37 CFR 1.492(c))  If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200.0	о
23. X Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 400.00	
International Searching Authority						
All other situations					\$ 900.0	0
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets	Number of each additional 50 or fraction RATE thereof (round up to a whole number)				
11 -100 = /50 =				x \$250.00	\$	
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$ 130.0	0
CLAIMS NUMBER FILED			NUMBER EXTRA	RATE		
Total claim:		- 20 = x		0.00		
Independent claims 1 - 3 = x  MULTIPLE DEPENDENT CLAIM(S) (if applicable) +					0.0	0
TOTAL OF ABOVE CALCULATIONS =					\$ 1,030.0	0
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.						
SUBTOTAL =					\$ 1,030.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$	
TOTAL NATIONAL FEE =					\$ 1,030.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property						
					\$	
TOTAL FEES ENCLOSED =					\$	1,030.00
					Amount to be refunded:	\$
					Amount to be charged	\$

## 10/589197

P6 Rec 0 PC 1/P 10 11 PTO-1390 (Rev. 07-2005)

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. \_\_ to cover the above fees is enclosed. A check in the amount of \$ 22-0261 in the amount of \$ \_\_\_\_1,030.00 \_\_\_\_ to cover the above fees. Please charge my Deposit Account No. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit 22-0261 A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038 NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Eric J. Franklin NAME CUSTOMER NUMBER: 26694 37,134 REGISTRATION NUMBER

## IAP6 Rec'd PCT/PTO 11 AUG 2006

PTO/SB/17 (01-06)
Approved for use through 7/31/2006. OMB 0651-0032
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Complete if Knower
Not Yet Assigned O Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). **Application Number** FEE TRANSMITTAL Concurrently Herewith Filing Date For FY 2006 Stefan Solyom First Named Inventor **Examiner Name** Not Yet Assigned Applicant claims small entity status. See 37 CFR 1.27 Not Yet Assigned Art Unit 43315-232727 **TOTAL AMOUNT OF PAYMENT** 1,030.00 Attorney Docket No. METHOD OF PAYMENT (check all that apply) Credit Card Money Order None Other (please identify): Check Venable LLP x Deposit Account Deposit Account Number: 22-0261 Deposit Account Name: For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below, except for the filing fee x Charge fee(s) indicated below Charge any additional fee(s) or underpayment of Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17 FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.) 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **EXAMINATION FEES SEARCH FEES FILING FEES** Small Entity Small Entity **Small Entity Application Type** Fee (\$) Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) 200 Utility 300 150 500 250 100 Design 200 100 100 50 130 65 200 100 300 150 160 80 Plant Reissue 300 150 500 250 600 300 0 0 200 100 0 0 Provisional **Small Entity** 2. EXCESS CLAIM FEES Fee (\$) Fee (\$) Fee Description Each claim over 20 (including Reissues) 50 25 Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 180 360 **Total Claims** Extra Claims Fee (\$) Fee Paid (\$) **Multiple Dependent Claims** \_ - 20 = Fee (\$) Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20. Indep. Claims Extra Claims Fee (\$) Fee Paid (\$) HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) Extra Sheets (round up to a whole number) x - 100 = /50 Fees Paid (\$) 4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 1051 Surcharge-Late oath or declaration 130.00 300.00 1631 Basic National Stage fee 1642 National Stage Search Fee - search report ... 400.00 1633 National Stage Examination Fee - all other 200.00 SUBMITTED BY Registration No 37,134 Telephone (202) 344-4936 Signature Name (Print/Type) Eric J. Franklin August 11, 2006